

No. 15-82, CD1	
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RESOLUTION

ESTABLISHING A COUNCIL POLICY TO PERMIT AND ENCOURAGE THE USE OF SEALED SOLID WASTE COLLECTION SYSTEMS IN THE FUTURE FOR BOTH PUBLIC AND PRIVATE PROJECTS.

WHEREAS, advanced technologies have resulted in cleaner, more efficient and environmentally beneficial ways to collect and dispose of solid waste; and

WHEREAS, many countries in Europe, the Middle East, and Asia, including Sweden, Spain, France, Saudi Arabia, the United Arab Emirates, and South Korea, have adopted sealed solid waste collection systems for various benefits that have advanced and enhanced their quality of life; and

WHEREAS, these advanced technology systems reduce the noisy process of large trucks transferring solid waste from bins and compressing the solid waste, often early in the morning; and

WHEREAS, sealed solid waste collection systems are fully enclosed and airtight, eliminating health hazards caused by insects, rodents, and other animals that feed on the waste; and

WHEREAS, sealed solid waste collection systems offer an attractive alternative to traditional waste management schemes, particularly in dense, modern metropolitan areas with high-rise buildings and large building complexes, such as shopping centers, airports, and healthcare facilities, and in areas where major urban redevelopment programs are being undertaken; and

WHEREAS, sealed solid waste collection systems obviate safety hazards inherent in bin usage, including the possibility that residents may be injured scavenging or playing in or around solid waste bins; and

WHEREAS, the use of advanced technology in the collection of solid waste also provides a more efficient means of separating the solid waste so it can be more efficiently recycled; and

WHEREAS, the development of high density housing and transit oriented development and transit station areas provide the City with opportunities to plan for and utilize sealed solid waste collection technology; now, therefore,



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BE IT RESOLVED by the Council of the City and County of Honolulu that it establishes a Council policy to permit and encourage the use of sealed solid waste collection systems in the future for both public and private projects; and

BE IT FURTHER RESOLVED that the Council finds that:

- (1) The implementation of a sealed solid waste collection and conveyance system would enhance the health and sanitation of the people of the City and County of Honolulu and enhance their quality of life;
- (2) Consultation between the Department of Environmental Services and the labor organizations representing its employees is an integral part of the evaluation of the costs and benefits of a sealed solid waste collection and conveyance system as one of the options for the City's public solid waste collection process; and
- (3) Solid waste collection and conveying systems would reduce the need for additional landfill volume, reducing the need to add more landfill capacity, and possibly extend the life of Honolulu's existing landfill;

and

BE IT FURTHER RESOLVED that the Department of Environmental Services is requested to evaluate the use of sealed waste collection and conveying systems as one of the options for the City's public waste collection processes and for reducing the need for additional landfills and submit its initial report to the Council by February 28, 2016, and its recommendations for implementation by February 28, 2017; and



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BE IT FINALLY RESOLVED that copies of this Resolution be transmitted to the Mayor, the Managing Director, the Director of Environmental Services, and the United Public Workers, AFSCME, Local 646, AFL-CIO.

	INTRODUCED BY:
	Ernest Martin
	<u>. </u>
DATE OF INTRODUCTION:	
March 24, 2015 Honolulu, Hawaii	Councilmembers

CITY COUNCIL CITY AND COUNTY OF HONOLULU HONOLULU, HAWAII CERTIFICATE

RESOLUTION 15-82, CD1

Introduced: 03/24/15

By: ERNEST MARTIN

PUBLIC WORKS.

Committee: INFRASTRUCTURE AND

SUSTAINABILITY

Title:

RESOLUTION ESTABLISHING A COUNCIL POLICY TO PERMIT AND ENCOURAGE THE USE OF

SEALED SOLID WASTE COLLECTION SYSTEMS IN THE FUTURE FOR BOTH PUBLIC AND PRIVATE

PROJECTS.

Voting Legend: * = Aye w/Reservations

04/01/15	PUBLIC WORKS, INFRASTRUCTURE AND SUSTAINABILITY	RESOLUTION DEFERRED IN COMMITTEE.
06/17/15	PUBLIC WORKS, INFRASTRUCTURE AND SUSTAINABILITY	CR-263 – RESOLUTION REPORTED OUT OF COMMITTEE AS AMENDED IN CD1 FORM.
07/08/15	COUNCIL	CR-263 AND RESOLUTION 15-82, CD1 WERE ADOPTED.
	•	8 AYES: ANDERSON, ELEFANTE, FUKUNAGA, KOBAYASHI, MARTIN, MENOR, OZAWA, PINE.

I hereby certify that the above is a true record of action by the Council of the City and iolulu on this RESOLUTION

1 ABSENT: MANAHAN.

II, CITY CLERK

RNEST Y. MARTIN, CHAIR AND PRESIDING OFFICER